

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	130828	metal\$3 near5 (composite nanocomposite)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/12 15:31
S2	81	S1 and (dispersoid precipitate second adj phase dispers\$3 with (nano\$12 ultra\$2fine)) and (intermetallic metalloid (cerium tantalum zirconium tin silicon titanium) near5 carbide TIC SiC SnC ZrC TaC CeC W2C "W.sub.2 C" Ni\$1Al\$1 "Mn.sub.4 Al.sub.11" "TiAl.sub.3" Mn4Al11 TiAl3 high\$3 adj2 conduct\$4)	EPO; JPO; DERWENT	OR	ON	2010/03/12 15:33
S3	2153	S1 and ( dispersoid precipitate second adj phase nano\$12 ultra \$2fine\$1) same (intermetallic metalloid (cerium tantalum zirconium tin silicon titanium) near5 carbide TIC SiC SnC ZrC TaC CeC W2C "W.sub.2 C" Ni\$1Al \$1 "Mn.sub.4 Al.sub.11" "TiAl. sub.3" Mn4Al11 TiAl3 high\$3 adj2 conduct\$4)	US-PGPUB; USPAT	OR	ON	2010/03/12 15:35
S4	748	S3 and (first adj2 phase matrix) same (Cu Au Ag Pd Pt Rh Cr Zn copper silver gold chromium nickel cobalt zinc platinum palladium rhodium rhenium )	US-PGPUB; USPAT	OR	ON	2010/03/12 15:37
S5	48	S3 and co\$2deposit\$4 and electrol \$9	US-PGPUB; USPAT	OR	ON	2010/03/12 16:01
S6	189	S3 and ( Ni\$1Al\$1 "Mn.sub.4 Al. sub.11" "TiAl.sub.3" Mn4Al11 TiAl3 )	US-PGPUB; USPAT	OR	ON	2010/03/12 16:13
S7	663	S3 and (75/228,242,245- 247,255,331,343-374.ccls. "75"/\$. ccls. "428"/\$.ccls. 252/500,182.1,62.2.ccls. 438/478. ccls. 205/74,76,109,169,704.ccls. 419/38,61.ccls. 148/425- 436,678,679,675,668.ccls. 264/619.ccls.)	US-PGPUB; USPAT	OR	ON	2010/03/12 16:13
S8	253	S4 and S7	US-PGPUB; USPAT	OR	ON	2010/03/12 16:18
S9	93	S6 and S7	US-PGPUB; USPAT	OR	ON	2010/03/12 16:18
S10	52	S7 and ((graded gradient) near9 (composition distribution profile functional\$4) FGM)	US-PGPUB; USPAT	OR	ON	2010/03/12 16:19

S11	140	S7 and (precoat coat\$4 ) with ( dispersoid precipitate second adj phase nano\$12 ultra\$2fine\$1) with metal	US-PGPUB; USPAT	OR	ON	2010/03/12 16:19
S12	35	S11 and (electroless galvanic)	US-PGPUB; USPAT	OR	ON	2010/03/12 16:19
S13	380	jin near sungho.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/12 16:20
S14	7	S13 and (article metal\$4 near5 matrix first adj2 phase matrix) and nano\$11 and (dispersoid precipitate second adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/12 16:20
S15	2	S13 and (Ni\$1Al\$1 "Mn.sub.4 Al. sub.11" "TiAl.sub.3")	US-PGPUB; USPAT; DERWENT	OR	ON	2010/03/12 16:21
S16	12	("5759230" "5958575" "6858521" "20040146734" "20040071951" "4540546").did.	US-PGPUB; USPAT; DERWENT	OR	ON	2010/03/12 16:21
S17	8	Mems near5 relay with microwave	US-PGPUB; USPAT	OR	ON	2010/03/12 16:22

3/12/2010 4:26:10 PM

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